Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

| ı | | CLAIM | S AS FILED | SMAL | L ENTITY | | OTHER THAN | | | |
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| Ļ | · O D | | . (Column 1) | | lumn 2) | TYPE | | OR | | ENTITY |
| Ľ | OR | NU | JMBER FILED | NUMBER | REXTRA | RATE | FEE | | RATE | FEE |
| В | ASIC FEE | | 生 (李)[2] | | | | 380.00 | OR | | 760.00 |
| T | OTAL CLAIMS | | 9 minus | s 20= * | | X\$ 9= | | OR | X\$18= | |
| IN | DEPENDENT C | LAIMS | minus | s 3 = * | | X39= | | OR | \ <u>\</u> | <u> </u> |
| М | ULTIPLE DEPE | NDENT CLA | IM PRESENT | | | | | | | |
| * | f the difference | e in column | 1 is less than a | ero, enter "0" in | column 2 | +130= | | OR | +260= | |
| | and 1- | | | | OOIGIIII Z | TOTAL | · | OR | TOTAL | 160 |
| (| 10-18 C | (Column | | (Column 2) | (Column 3) | SMALI | ENTITY | OR | OTHER SMALL | |
| AMENDMENT A | | CLAIMS REMAININ AFTER AMENDME | VG | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
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| ¥ | Independent FIRST PRESE | * (). | Minus F MULTIPLE DE | PENDENT CLAIN | 1 | X39= | | OR | X78= | |
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| ENT B | 3 | CLAIMS REMAININ AFTER AMENDME | IG | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
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| | | CLAIMS REMAINING AFTER AMENDMEN | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | ſ | RATE | ADDI- TIONAL |
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| ` | FIRST PRESEN | NTATION OF | MULTIPLE DEP | ENDENT CLAIM | | X39= | | OR | X78= | |
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PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

09/398/89

| CLAIMS AS FILED - PART I | | | | | | | | | SMALL | ENTITY | | OTHER | THAN |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------|----------------|----------|--------------------------------------------|----------------------------------------|------------|----------------------|------------------------|--------|---------------------|------------------------|
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| ВА | SIC FEE | | . # ty | | 16 cm. h | | | | | 380.00 | OR | * | 760.00 |
| то | TAL CLAIMS | | | minus | 20= | * | | ╽╽ | X\$ 9= | | OR | X\$18= | |
| IND | EPENDENT C | LAIMS | | minus | 3 = | * | | ↓ [| X39= | | OR | X78= | |
| MU | LTIPLE DEPEN | NDENT (| CLAIM P | RESENT | | | |] [| +130= | | OR | +260= | |
| * If | the difference | in colu | mn 1 is | less than z | ero, e | enter "0" in o | column 2 | 1 | TOTAL | | OR | TOTAL | |
| | D c | (Colu | ımn 1) | MENDE | (C | Column 2) | (Column 3) | | SMALL | ENTITY | OR | OTHER SMALL E | |
| AMENDMENTA | | REM/ | AIMS AINING TER DMENT | 1. 4. 5.5 | PF | HIGHEST NUMBER REVIOUSLY PAID FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
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| | | | | | | | | | TOTAL , DDIT, FEE | | OR | TÖTAL ADDIT, FEE | |
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| ** | If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." | | | | | | | | TOTAL DDIT. FEE | | OR | TOTAL ADDIT. FEE | - , |
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PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000

09/398/89

| <u> </u> | | CLA | IMS AS | (Column | | (Colur | nn 2) | | MALL EN | ΠΠΥ | OR | OTHER SMALL | |
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| TO | TAL CLAIMS | | | | t | ranic Te | ACT COL | | RATE | FEE | | RATE | FE |
| | | | | NUMBER F | II ED | | R EXTRA | | BASIC FEE | 355.00 | OR | BASIC FEE | 710.0 |
| FOI | | | | 1 4 | | ļ | | Ì | XS 9= | | OR | X\$18= | |
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| | EPENDENT CL | | | | ius 3 = | | | | X40= | | OR | | 000 |
| MUI | LTIPLE DEPEN | DENT | CLAIM PF | RESENT | | | | | +135= | | or | +270= | |
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| n | | | | MENDED | | | | | | | | OTHER | |
| v | C | | umn 1) | | (Colu | mn 2) | (Column 3) | | SMALL | | OR | SMALL | ADI |
| ۷ | | REA | AIMS MAINING FTER | | NUN PREVI | KEST BER OUSLY | PRESENT EXTRA | | RATE | ADDI TIONAL FEE | | PATE | TION |
| AMENDMEN! A | | AME | NOMENT | | PAID | FOR | =, | | X\$ 9= | | ÓЯ | X\$18= | / |
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| 20. | 7 | RE | lumn 1) LAIMS MAINING FTER | | HIG NUI PREV | HEST MBER IOUSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | TIOI FE |
| JEN | | AME | NDMENT | de and | PAIL | FOR | = | | X\$ 9= | | OR | X\$18= | ! _ |
| Š | Total | | | Minus | *** | | = | | X40= | | OR | X80= | |
| AMENDMENT | Independent FIRST PRESE | <u> -</u> | 24.05.15 | Minus | | T CLAIM | | 1 | X40= | | | | 1 |
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| | 1. 1 | | LAIMS MAINING AFTER | | NU PREV | HEST MBER NOUSLY D FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | TIC |
| VEN | | AME | NDMENT | | 1 | A | = | | X\$ 9= | | OF | X\$18= | |
| S | Total | <u> </u> | <u>d</u> | Minus | 0 | 2- | = | 1 | | | 1 | V90- | |
| AMENDMENT. | Independent FIRST PRESI | 1. | 1 | Minus | PENDE | NT CLAIN | |] | X40= | 1 | OF | 4 | 1 |
| | FIRST PRES | ENTAT | ION OF M | IULI IFLE DE | | | | | +235= | <u> </u> | OF | | |
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| | The Highest Nu | mber P | reviously Pa | ard FOR CIONAL | | • | | | | | | | *12" * . 5 |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Numb r

| | | CLAIMS AS | | (Column 1) (Column 2) SMALL ENTITY TYPE O | | | | | OR | OTHER THAN OR SMALL ENTITY | | | | | |
|----------------|------------------------------------------|-------------------------------------------------------------------|----------------------------------|--------------------------------------------|------------------------------|--------------------------------------|--------------|---------------------|------------------------|----------------------------|----------------------------|------------------------|--|--|--|
| TO | TAL CLAIMS | | | | | | ſ | RATE | FEE | | RATE | FEE | | | |
| FC | R | 22.500.00 | NUMBER | FILED | NUMB | NUMBER EXTRA | | BASIC FEE | 370.00 | OR | BASIC FEE | 740.00 | | | |
| το | TAL CHARGEA | ABLE CLAIMS | l - minus 20= * | | * * | | | X\$ 9= | | OR | X\$18= | | | | |
| IND | EPENDENT CL | LAIMS | mi | minus 3 = | | | ı | X42= | | OR | X84= | | | | |
| MU | LTIPLE DEPEN | IDENT CLAIM PI | RESENT | | | | | +140= | | OR | +280= | - | | | |
| * If | the difference | in column 1 is | less than ze | ro, ente | r "0" in c | olumn 2 | L | TOTAL | | OR | TOTAL | <u> </u> | | | |
| | | LAIMS AS A | MENDED | - PAR | T II | | | | | • | OTHER THAN SMALL ENTITY | | | | |
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| | 6 | | | | | | _ A | TOTAL ADDIT. FEE | - | OR | TOTAL ADDIT, FEE | 7, | | | |
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| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | PREVI | HEST IBER OUSLY FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | | | |
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| | PIRST PRESE | NIATION OF MI | JETIPLE DEF | ENDEN | CLAIM | | | +140= | | OR | +280= | | | | |
| g | ` | | | | | | L | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | | | | |
| 9 | } | (Column 1) | | | mn 2) | (Column 3) | | | | • | | | | | |
| AMENDMENT 6 | e . | CLAIMS REMAINING AFTER AMENDMENT | | PREVI | IEST IBER OUSLY FOR | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE | | | |
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| trac strate | If the "Highest Nu If the "Highest Nu | ımn 1 is less than t ımber Previously Pa ımber Previously P | aid For IN THI aid For IN THI | S SPACE S SPACE | is less tha is less tha | n 20, enter "20." n 3, enter "3." | | TOTAL DDIT. FEE | | OR | TOTAL ADDIT. FEE | | | | |
| | The "Highest Nun | nber Previously Pa | d For" (Total o | r Independ | ient) is the | highest numbe | r four | nd in the app | ropriate box | in col | umn 1. | | | | |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

| Application or Docket Number | _ |
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|------------------|---------------------|-------------------------------------------------------------------------|--------------------|-------------------------------------|-----------------------|----------------------------------------|-------------|--------------------|-------------|------|--------------|-------------------------------|
| | | CLAIMS A | AS FILED (Colum | | | olumn 2) | | SMALL E | ENTITY | OR | | R THAN ENTITY |
| T | TOTAL CLAIMS | S | | | | | 1 1 | RATE | NATE | FEE | | |
| FOR | | | NUMBE | ER FILED | NUM | /BER EXTRA | 1 1 | BASIC FE | E 370.00 | OR | BASIC FEE | 7 50-0 5 740.00 |
| T | OTAL CHARGE | EABLE CLAIMS | 16. | กเกษร 20= | * | Ý | 11 | X\$ 9= | | OR | X\$18= | |
| N | NDEPENDENT C | CLAIMS | 3 | minus 3 = | | | 1 1 | X42= | | OR | X84= | |
| М | ULTIPLE DEPE | ENDENT CLAIM PI | RESENT | | | | | +140= | | | | |
| * | Mine difference | ce in column 1 is | less than | zero, enter | r "0" in | column 2 | L | TOTAL | - | OR | TOTAL | 7500 |
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| NTA | | COlumn 1) CLAIMS REMAINING AFTER AMENIOMENT | | HIGHI NUME PREVIO PAID F | KEST IBER OUSLY | PRESENT EXTRA | | RATE | TIONAL | | | ADD- TIONAL FEE |
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| | | | | | | | L | TOTAL | | | | r -' - |
| | | (Column 1) | | (Colum | mn 2) | (Column 3) | | ODIT. FEE | <u></u> |]~ ~ | ADDII. FEL M | |
| ENT B | | CCOLUMN 1) CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUMB PREVIO | IEST BER OUSLY | PRESENT EXTRA | ΙГ | RATE | TIONAL | | RATE | ADDI- TIONAL FEE |
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| | | | | | , | | L Ar | TOTAL DDIT. FEE | | ┨┈┖ | | |
| | | (Column 1) | | (Colum | nn 2) | (Column 3) | | Milit = | | | | |
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUMBI PREVIOL PAID F | EST BER OUSLY | PRESENT EXTRA | | | TIONAL | | RATE | ADDI- TIONAL FEE |
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| کا | FIRST PRESE | ENTATION OF MUL | LTIPLE DE | PENDENT | CLAIM | | | | | | | |
| - 1 | ····· in colu | ımn 1 is less than the | - antou in cof | toma 2 write ' | ™ in col | kuma 3. | L | +140= | | ᆫ | TOTAL | |
| ** H | If the "Highest Nur | imber Previously Paid imber Previously Paid imber Previously Paid | id For IN THI | HIS SPACE IS I | less than | ın 20, enter "20." ın 3. enter "3." | | OUT. FEE | | | DOTT. FEE | |